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INFORMATION DISCLOSURE	Application Number		10603998	•
	Filing Date		2003-06-25	
	First Named Inventor	Benn	ett	
STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Art Unit		2626	
(Not for Submission under 57 OFR 1.33)	Examiner Name	Martir	Lerner	
	Attorney Docket Numb	er	PHO 99002CIP	

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	2	6173266		2001-01-09	Marx et al.	
	3	5696962		1997-12-09	Kupiec	
	4	4521907		1985-06-04	Amir et al.	
	5	5953701		1999-09-14	Neti et al.	
	6	5036539		1991-07-30	Wrench et al.	
	7	5826227		1998-10-20	Jayant	
Type	.8	6138091		2000-10-24	Haataja et al.	

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	Attorney Docket Numb	er	PHO 99002CIP	

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		Patent Number  Kind Code <sup>1</sup> Issue Date  Name of Patentee or Applicant of cited Document				
Me.	_1	4868750		1989-09-19	Kucera et al.	
	2	5519608		1996-05-21	Kupiec	
	3	5878423		1999-03-02	Anderson et al.	
	4	6076088		2000-02-06	Paik et al.	
	5	6101472		2000-08-08	Giangarra et al.	
	6	6173260		2001-01-09	Slaney	
	7	6330530		2001-12-11	Horiguchi et al.	
Me	8	6341306		2002-01-22	Rosenschein et al.	

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me	9	6496799		2002-12-17	Pickering		
	10	6519631		2003-02-11	Rosenschein et al.		
	11	6539359		2003-03-25	Ladd et al.		
	12	6618726		2003-09-09	Colbath et al.		
, '	13	6873953		2005-03-29	Lennig		
	14	6879956		2005-04-12	Honda et al.		
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Me	1 '	20020032500		<del>2002-03-14</del>	Tzirkel-Hancock et al.		
Me	.2	20020147581		2002-10-10	Shriberg et al.		
Me	2	20020147581		2002-10-10	Shriberg et al.		

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#### w = previously cited

						<u> </u>			
me	3 .	20030191025	200:	<del>3-10-09</del>	Corin et al.	-			
	4	20040148172	2004	1-07-29	Cohen et al.				
	5	20050060158	2005	5-03-17	Endo et al.				
	6	<del>-20050091056</del>	2006	<del>5 04 28</del>	Surace et al.		-		
nge.	7	20050131704	2005	<del>5-06-16</del>	Dragosh et al	<del></del>			
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Examiner Initials*	Cite No	Include name of the a (book, magazine, jour publisher, city and/or	nal, serial, sy	mposium,	catalog, etc),				n T5
Me	-1	BECKMAN, M. E. et al., Foundation, http://www.l	(1997): Guidel ing.ohio-state.	ines for ToE edu/researc	BI labelling, vers	sion 3. The Ohio State ToBI/, 5 pages.	e Univer	sity Research	

(Not for submission under 37 CFR 1.99)

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4	<u> </u>	2	BENGIO, Y., "A Connectionist Approach to Speech Recognition," in Advances in Pattern Recognition Using Neural Network Technologies, edited by I Guyon, 1993, 14 pages.	
		3	BENNETT, I. And J. Linvill, "A Study of Time Domain Speech Compression by Means of a new Analog Speech Processor", Journal of the Audio Engineering Society, vol. 23, No. 9, 1975.	
		4	BOERSMA, P. et al., "PRAAT, Doing Phonetics by Computer," Institute of Phonetic Sciences, University of Amsterdam, Netherlands, 2004, http://www.praat.org, 3 pages.	
		5	BREIMAN, L. et al., Excerpts from "Classification and Regression Trees," Wadsworth, Inc., 1984, pp. 1-173; 216-353.	
		6	COWIE, R. Et al., "FEELTRACE: An instrument for recording perceived emotion in real time," believed to be published in Proc. ISCA ITRW on Speech and Emotion: Developing a Conceptual Framework, R. Cowie, Douglas-Cowie, and E. Schroder, Eds., Belfast, 2000.	
		7	DRUCKER, H. et al., "Boosting Performance in Neural Networks," in Advances in Pattern Recognition Using Neural Network Technologies, edited by I Guyon, 1993, 11 pages.	
		8	GILDEA, D. et al., "Automatic Labeling of Semantic Roles," Computational Linguistics 28(3) (2002), 43 pages.	
		9	GRAESSER, A. C. et al., "AutoTutor: A simulation of a human tutor," Journal of Cognitive Systems Research 1 (1999) 35–51.	
		10	GROSZ, B. et al., "Some intonational characteristics of discourse structure," believed to be published in International Conference on Spoken Language Processing, 1992, 10 pages.	
	/	11	KIM, E-Y., et al., "Comparison of Neural Network and K-NN Classification Methods in Vowel and Patellar Subluxation Image Recognitions," in Advances in Pattern Recognition Using Neural Network Technologies, edited by I Guyon, 1993, 8 pages.	
	٤	12	KIM, H. et al., "A Bitstream-Based Front-End for Wireless Speech Recognition on IS-136 Communications System," IEEE Transactions on Speech and Audio Processing, Vol. 9, No. 5, pp. 558-568, July 2001.	

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	2	13	LITMAN, D. et al., "Designing and Evaluating an Adaptive Spoken Dialogue System,"User Modeling and User-Adapted Interaction 12: 111-137, 2002.	
		14	MCROY, S. "The Repair of Speech Act Misunderstandings by Abductive Inference," Computational Linguistics 21, 4 (December 1995), 44 pages.	
		15	MEUNIER, J., "RTP Payload Format for Distrubuted Speech Recognition," 48th IETF AVT WG - 8/3/00, 10 pages, 2000.	
		16	PLUTCHIK, R. Editor et al., Excerpts from "Circumplex Models of Personality and Emotions," Washington, APA, 1997, pp. 1-151.	
		17	PLUTCHIK, R. Editor et al., Excerpts from "Circumplex Models of Personality and Emotions," Washington, APA, 1997, pp. 155-295.	
		18	PLUTCHIK, R. Editor et al., Excerpts from "The Psychology and Biology of Emotion," HarperCollins College Publishers, 1994, pp. 1-171; 362-387.	
		19	Sand Cherry Networks, SoftServer product literature, 2 pages, 2001.	
		20	SHRIBERG, E. et al., "Can Prosody Aid the Automatic Classification of Dialog Acts in Conversational Speech?" believed to be published in Language and Speech 41(34). Special Issue on Prosody and Conversation, 1998, 55 pages.	
		21	TAYLOR, P. et al., "Chapter 10, Classification and Regression Trees," Edinburgh Speech Tools Library, System Documentation, Edition 1.2, http://festvox.org/docs/speech_tools-1.2.0/c16616.htm, Centre for Speech Technology, Univ. of Edinburgh, (2003), 9 pages.	
		22	WHISSELL, C. "The Dictionary of Affect in Language," in EMOTION: Theory, Research, and Experience, edited by R. Plutchik et al., Academic Press Inc., 1989, 11 pages.	
The state of the s		23	ZAVALIAGKOS, G. et al., "A Hybrid Continuous Speech Recognition System Using Segmental Neural Nets with Hidden Markov Models," in Advances in Pattern Recognition Using Neural Network Technologies, edited by I Gyon, 1993, 11 pages.	

( Not for submission under 37 CFR 1.99)

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